| Index of Claims Applicati | | | | | | | | | | | | | | on No. | | | | | | | | Applicant(s) | | | | | | | | | | | | |
|--|-----------|----------|----------|------------------|--------------|-----------------|----------------------|----------|----------------|------------|------------------------------|----------|--------------|----------------------|------------|--------------|--------|--------------|----------|--|------|--------------|----------|-----------------|-----------------|----------|----------|-----------|-----------|----------|----------|-----|--------|---|
| 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | 10/044,490 | | | | | | | | | | NAKAMURA ET AL. | | | | | | | | | | |
| | | | | | | | | | | | | | | Examiner | | | | | | | | | | Art Unit | | | | | | | | | | |
| LICENTA MERA ETHA ENHA ETHAN ETH | | | | | | | | | | | | | | Martin J Angebranndt | | | | | | | | | | 1756 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • | | Γ | | _ | | | 1 | - | Т | ı | The | rou | ah n | ume | ra | al) | ٢ | Τ. | <u> </u> | | | | | П | Appeal | | | | | 1 | | | | |
| √ Rejected — | | | | | | | | | | | (Through numers Cancelled | | | | | 7 | 1 | IN | Non-El | | | eci | ected | | A | | A | pe | 21 | | l | | | 1 |
| | | 一、 | \vdash | _ | | _ | | Ì | 1 | | | | _ | | | | ┪. | T | Τ. | | | | | | | | | | | | 1 | | | |
| | | = | A | Allowed | | | | | + | | Restricted | | | | | , | | 1 | 11 | nte | rfe | rence | | | 이 | | Ob, | ec | ted | | l | | | |
| | | y | 4 | T | | | , | | | | | | | | | t^{-} | 7 | | | | | _ | | J. | ш | | | | | J | | | | |
| Claim | | | | \mathcal{I} | | Date | 8 | | | Claim | | | _ | 1 | (Di | ate | | | | | Ci | im | L | Date | | | | _ | | | | | | |
| _m <u>e</u> | | | 18.9 | 79 | 1,5/4 | | | ١ | ı | 1 | 1. | _ | 夏丨 | | K | 34.65 | | ı | 1 | | | | <u>_</u> | 喜 | ŀl | - | 1 | | | | l | li | | |
| Final | Original | P | 2 | 97/1/2 | 1 | ! | | 1 | | | ۱ ا | Final | Original | - | - | Æ | | ı | | | ŀ | | Final | Original | П | - | 1 | | | | | H | ı | • |
| | 0 | 14 | b | //~ | 2 | ٢ | Ш | ┙ | | | L | | | | _ | _ | | ·L | 1 | | Ш | | | | Ш | \perp | | L | <u>].</u> | L | | | | |
| | 7 | | | | L | Ш | Н | 4 | _ | ╣. | F | _ | 51 | 4 | 4 | ч. | 7 | \bot | 1 | | Ш | | Ш | 101 | Н | 4 | - | ╀ | \bot | L | Щ | Н | ı | |
| ├- | 4 | Н | Н | Н | ┝ | ├ ─┤ | Н | - | ╁ | 4 | \vdash | ┥ | 52 53 | ╁ | + | ₩ | ₽ | ╁ | ╁ | ╀╌ | Н | ٠ | \vdash | 102 | Η | ╅ | ╁ | ╁ | ╁ | ╁╌ | \vdash | Н | l | |
| <u> </u> | 4 | Н | Н | Н | H | Н | H | 1 | 十 | 1 | ۲ | 一 | 54 | 十 | \dagger | ╫ | 廾 | 士 | Ť | T | H | | | 104 | | ✝ | _ | 十 | 十 | 十 | ✝┤ | H | | |
| | 5 | | | | | | | \Box | \blacksquare | | | | 55 | | 1 | \parallel | П | I | Ţ | | | | | 105. | П | 1 | \Box | Ţ | I | L | \Box | П | i | |
| | 6 | H | \vdash | Н | L | Н | ${oldsymbol{arphi}}$ | 4 | 4 | _ ;. | - | | 56 | + | + | # | | + | + | \vdash | Н | | | 106 | H | 4 | + | + | + | \vdash | Н | Н | ı K | |
| — | 3 | \vdash | H | Н | - | Н | ${oldsymbol{H}}$ | ┥ | \dashv | 4 | \vdash | | 57 58 | ┿ | + | 4 | 4 | + | +- | + | Н | • | \vdash | 107 108 | ⊢┼ | + | + | ╁ | ╁ | ╁ | Н | Н | | |
| - | 히 | H | H | Н | Н | Н | H | ┪ | 十 | ┪. | . ㅏ | 7 | 59 | 十 | + | 十 | + | + | T | \vdash | Н | | \vdash | 109 | H | 7 | 十 | \dagger | ╈ | t | \vdash | Н | Í | |
| | 10 | | | | | | | | |]. | | | 60 | | 1 | 1 | 1 | I | I | | | | | 110 | | | | I | I | | | | · | |
| <u> -</u> | 11 | Ш | | Н | L | Н | | - | 4 | 4 | ┡ | | 61 | 4 | + | 4 | + | + | +- | _ | Н | • | \vdash | 111 | H | 4 | 4 | + | + | ╄ | Н | Н | l | } |
| ⊢ | 13 | Н | _ | Н | ⊢ | Н | \vdash | \dashv | + | ╀ | }− | \dashv | 62 63 | + | + | + | + | ╁ | ╁ | ╀ | Н | : | \vdash | 112 | ╌ | ╁ | ┿ | ╁ | ╁ | ╁╴ | Н | Н | I |] |
| - | 1 | Н | Н | | \vdash | Н | \vdash | ┪ | | 1 | | | 64 | 十 | \dagger | † | $^{+}$ | | 1 | | Н | | | 114 | \Box | 1 | 1 | \dagger | t | | | Н | l. | |
| | 15 | | | | | | | \Box | |] | | | 65 | | I | I | 1 | T | I | | | : | | 115 | П | | \Box | Ţ | Ţ | L | | | • | |
| <u> </u> | 16 | H | <u> </u> | Н | L | Н | \vdash | 4 | 4 | ╬ | ╌ | | 66 67 | + | + | + | + | ∔ | ╀ | | Н | | | 116 117 | ₩ | 4 | + | ╀ | ╀ | ╀ | ╀ | H | | |
| ├─ | 18 18 | - | ┝ | - | ┝ | Н | Н | ┪ | | ۲. | ╊ | | 68 | + | + | + | + | 十 | ╫ | H | Н | • | Н | 118 | Н | ┪ | + | ┿ | + | ╁ | ╁╌ | Н | | |
| | 19 | | 7 | 1 | | \overline{I} | | | |] : | ٠Ė | | 69 | 1 | 1 | T | 7 | 1 | T | T | | | | 119 | | | 士 | 土 | 土 | I | | | | |
| | 70 | | Z, | \mathbf{I} | | Д | \Box | | \Box |]፡ | ٠L | _ | 70 | 4 | 1 | 4 | 1 | \downarrow | \perp | igspace | П | | | 120 | Ц | 4 | 1 | Ļ | \bot | Ļ. | | Ц | • | |
| <u> </u> | 21 22 | ľ | Y, | 7 | ۲, | Н | Н | ┥ | \dashv | ╬ | ï⊩ | | 71 72 | -+- | ┿ | ┿ | ┿ | ╁ | ╀ | Н | Н | : | - | 121 | ┰ | + | ┿ | ╁ | ╁ | ╀ | - | Н | | |
| ┢ | 28 | H | \vee | | ⊬ | \forall | H | 7 | - | Ⅎⅈ | | | 73 | + | + | + | + | + | + | Ħ | Н | • | \vdash | 123 | Н | 7 | + | 十 | ╈ | t | | Н | | |
| | 24 | V | 7 | V | V | | | | \Box |] | Ŀ | | 74 | I | I | I | I | I | I | | | . ' | | 124 | | I | \Box | I | 1 | Γ | | | | |
| <u> </u> | 25 | L | 1 | Ļ | u | 1 | Н | 4 | 4 | ┥. | ۱, | - | 75 | + | 4 | 4 | 4 | + | ╄ | ▙ | Н | | \vdash | 125 | Н | 4 | 4 | 4 | +- | ↓ | ╀ | Н | | |
| ├— | 28° 27 | V | V | 7 | | Н | H | ┥ | + | | ╌ | | 76 77 | 十 | ┿ | + | + | ╂ | ╁╴ | \vdash | Н | | \vdash | 126 127 | H | ╅ | + | ┿ | ╁ | ╁ | ╁╌ | Н | | |
| ┢ | 28 | ۴ | 7 | | Ť | | Н | ┪ | + | ۲ | - | \neg | 78 | 十 | T | + | 1 | ╅ | + | t | | ١. | | 128 | П | 7 | 十 | + | 十 | 1 | | | | |
| | 29 | | | 4 | Ľ, | \square | | \Box | \Box | ┨. | ·F | \Box | 79 | 工 | Ţ | Į | Ţ | Ţ | Ţ | \Box | П | | | 129 | П | I | \Box | T | Ţ | L | \Box | П | | |
| <u> </u> | 30 | ۲ | ۲ | Ľ | lY | Н | ⊢∔ | 4 | + | -ֈ։ | . - | | 80 81 | + | + | + | + | + | + | ╀ | Н | ٠. | <u> </u> | 130 131 | ╂╌┤ | 4 | + | + | ╀ | ╀ | \vdash | Н | | |
| 一 | 32 | | | 7 | ⊬ | H | ┝╂ | ┪ | + | ┥. | | | 82 | ╅ | + | + | + | 十 | ╁ | T | H | | | 132 | ┪ | + | \dashv | + | + | t | 1 | H | | |
| | 33 | | V | M | I | | | ╛ | | | : | コ | 83 | ナ | I | 士 | I | I | I | | | ١. | | 133 | | 丁 | 土 | I | Ι | Γ | Γ | | | |
| | X | | 7 | 1 | \mathbb{Z} | | \Box | _ | \dashv | ١٠ | ∙∟ | \Box | 84 | 7 | 1 | 1 | 4 | 1 | 1_ | | Ц | | | 134 | П | \Box | \perp | T | \bot | L | | Ц | | |
| <u> </u> | ** | J | | | - | Н | - | - | + | ╬ | · [- | | 85 86 | + | + | + | + | ╀ | ╀ | ╀ | Н | · | ┝ | 135 136 | ⊢ | \dashv | + | + | ╀ | ╀ | ╀ | Н | | , |
| _ | 37 | | ř | × | 7 | Н | H | ᅥ | + | ٦. | 上 | -+ | 87 | ╅ | + | ┿ | + | ╈ | ╁ | ╁╴ | Н | | ┈ | 137 | Н | ┪ | + | + | + | ✝ | ╁ | Н | ļ | |
| | 38 | | | | | | | | 工 | 1 | ٠Ľ | | 88 | 士 | 1 | 1 | 士 | 土 | 工 | | | • | | 138 | П | I | | İ | I | I | | | | |
| | 28 | | N | N | Ļ | | | \dashv | 1 | 1. | F | \Box | 89 | 7 | Ţ | 1 | Ţ | \bot | 1 | | Ц | ۳. | | 139 | П | 4 | Ţ | Ţ | L | L | \Box | П | | |
| \vdash | 33 | | Н | Н | u | Н | ${oldsymbol{arphi}}$ | 4 | ╬ | -∤։ | \vdash | \dashv | 90 91 | + | + | + | + | + | +- | \vdash | Н | | \vdash | 140 | ↤ | + | + | ╁ | ╀ | ╁ | - | Н | | - |
| | * | | M | V | 7 | H | H | _ | _ | ┨. | ··├ | | 92 | ┿ | + | † | + | + | 十 | H | Н | | | 142 | 団 | # | _ | 十 | 十 | t | T | H | | |
| | 48 | \Box | | 77 | | | | \Box | 工 |]. | ·L | | 93 | コ | I | 1 | I | I | I | | 口 | | | 143 | | ユ | 工 | T | I | I | | | | |
| \vdash | 44 | М | ¥ | _ | | Н | H | 4 | 4 | ┨. | : - | \dashv | 94 | 4 | + | + | 4 | F | + | \vdash | Н | | | 144 | | 4 | + | 1 | + | + | Н | Щ | | |
| - | 45 46 | Н | Н | Н | | Н | $\vdash \vdash$ | ┥ | + | ۲. | - | | 95 (96 (| ╁ | + | + | + | ╁ | t | H | Н | [:] | \vdash | 145 | ╁ | + | + | ╁ | + | ╁╌ | Н | Н | | |
| | 47 | П | 1 | \boldsymbol{x} | T | | | ╛ | 土 | j. | E | 士 | 97 | 土 | 士 | 士 | 士 | I | T | | 口 | | | 147 | 口 | 士 | 士 | 土 | 1 | T | | | | |
| \Box | 48 | 凶 | 4 | | | Ц | Ц | 4 | \perp | 4 | ·F | \dashv | 98 | 1 | 4 | 1 | 4 | Ţ | F | | | • | | 148 | П | \bot | 4 | Ţ | F | Ţ | П | | | |
| \vdash | 49 50 | Н | \vdash | ₹ | - | Н | + | 4 | + | ┨╌ | \cdot | -+ | 99 100 | + | + | + | ┿ | + | ╁ | \vdash | Н | | \vdash | 149 | $\vdash \vdash$ | + | ╁ | ╀ | ╁ | ╀ | Н | Н | | |
| | ~~ | _ | | | | 1 | | _1 | | | L | | (| | | | | 1 | | 11 | i. J | 1 | | | | | | | | | | . 1 | | |